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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

19

Application Number

10/723,117

Filing Date

November 26, 2003

First Named Inventor

Gang Gu

Art Unit

1753

Examiner Name

Kaj K. Olsen

Attorney Docket Number

PA2819US

**ENCLOSURES (Check all that apply)**

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/  
Incomplete ApplicationReply to Missing Parts  
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional ApplicationPower of Attorney, Revocation  
Change of Correspondence Address

Terminal Disclaimer



Request for Refund



CD, Number of CD(s) \_\_\_\_\_

☐ Landscape Table on CD

After Allowance Communication to TC

Appeal Communication to Board  
of Appeals and InterferencesAppeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify  
below):

- 1) Confirmation Postcard;
- 2) Duplicate of Information Disclosure Statement;
- 3) List of Co-Pending Applications (x2)
- 4) Check for \$180.00

Remarks

Total page number does not include postcard and check.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Carr &amp; Ferrell LLP

Cust. No. 22830

Signature

Printed name

Robert D. Hayden

Date

October 20, 2004

Reg. No.

42,645

**CERTIFICATE OF TRANSMISSION/MAILING**

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Robert D. Hayden, Reg. No. 42,645

Date

October 20, 2004

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IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Gang Gu et al.  
SERIAL NO.: 10/723,117  
CONF. NO.: 1307  
FILING DATE: November 26, 2003  
TITLE: Nanotube Chemical Sensor Based on Work Function of Electrodes  
EXAMINER: Kaj K. Olsen  
ART UNIT: 1753  
ATTY. DKT. NO: PA2819US (formerly 006161.P001)

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MAIL STOP AMENDMENT  
COMMISSIONER FOR PATENTS  
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ALEXANDRIA, VA 22313-1450

**List of Co-Pending Patent Applications That May Be Directed  
Towards Similar Subject Matter**

Examiner's Initials	Serial Number	First-Named Inventor	Title	Filing Date
	10/742,665	Man Sung Co	Nanotube-Based Sensors for Biomolecules	12/19/2003
Examiner's Signature:				Date